

Express Mailing Label No: EL 342 667 544 US

PATENT APPLICATION

Docket No: 14531.41.1

DECLARATION, POWER OF ATTORNEY, AND PETITION

I, Wiltse J. Carpenter, declare: that I am a citizen of the United States of America, respectively; that my residence and post office address is 439 Elizabeth Street, San Francisco, CA 94114, respectively; that I verily believe I am the original, first inventor of the subject matter of the invention or discovery entitled "SET TOP BOX OBJECT SECURITY SYSTEM," for which a patent is sought; that I have reviewed and understand the contents of the above-identified specification, which was filed in the United States Patent and Trademark Office as Serial No. 09/287,666, on April 7, 1999; and that I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Section 1.56(a) of Title 37 of the Code of Federal Regulations.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint as my attorneys and/or patent agents: RICK D. NYDEGGER, Registration No. 28,651; DAVID O. SEELEY, Registration No. 30,148; JONATHAN W. RICHARDS, Registration No. 29,843; BRADLEY K. DeSANDRO, Registration No. 34,521; JOHN M. GUYNN, CHARLES L. ROBERTS, Registration No. 32,434; Registration No. 36,153; GREGORY M. TAYLOR, Registration No. 34,263; DANA L. TANGREN, Registration No. 37,246; ERIC L.

MASCHOFF, Registration No. 36,596; KEVIN B. LAURENCE, Registration No. 38,219; 39,780, ROBYN L. PHILLIPS, Registration No. 39,330; DAVID B. DELLENBACH, Registration No. 39,166; KEVIN K. JOHANSON, Registration No. 38,506; JOHN N. GREAVES, Registration No. 40,362; C.J. VEVERKA, Registration No. 40,858; JOHN C. STRINGHAM, Registration No.

40,831; R. BURNS ISRAELSEN, Registration No. 42,685; DAVID L. GRIFFIN, Registration No.

44,136; DAVID R. TODD, Registration No. 41,348; JESÚS JUANÓS i TIMONEDA, Registration

No. 43,332; STEPHEN D. PRODNUK, Registration No. 43,020; PARRISH R. FREEMAN, JR.,

Registration No. 42,556; ADRIAN J. LEE, Registration No. 42,785; KYLE H. FLINDT,

Registration No. 42,539; and RICHARD C. GILMORE, Registration No. 37,335; of WORKMAN,

NYDEGGER & SEELEY, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah

84111; and DANIEL D. CROUSE, Registration No. 32,022; and KATIE SAKO, Registration No.

32,628, of MICROSOFT CORPORATION, One Microsoft Way, Redmond, Washington 98052,

with full power to prosecute this application and to transact all business in the Patent and Trademark

Office connected therewith.

Wherefore, I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, declaration, power of attorney, and this petition.

Signed at Mountain View, California, this 20th day of May, 1999.

Inventor:

J. Wiltse Carpenter

Wiltse J. Carpenter
439 Elizabeth Street
San Francisco, CA 94114

BEST AVAILABLE COPY

PATENT APPLICATION

Docket: 14531.41.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Wiltse Carpenter)
)
Serial No:	09/287,666) Art Unit
) 2131
Filed:	April 7, 1999)
)
Confirmation No.:	6565)
)
For:	SET TOP BOX OBJECT SECURITY SYSTEM)
)
Examiner:	Christopher A. Revak)

ASSOCIATE POWER OF ATTORNEY

Commissioner for Patents
Washington, D. C. 20231

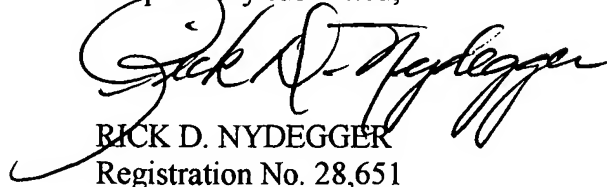
Sir:

Please recognize all attorneys and/or patent agents listed under Customer No. 022913 as associate attorneys for me in the above-entitled application. Please address all future written and telephonic communications to:

RICK D. NYDEGGER
WORKMAN, NYDEGGER & SEELEY
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111

Dated this 4 day of Mar., 2003.

Respectfully submitted,



RICK D. NYDEGGER
Registration No. 28,651
Attorney for Applicant



022913

PATENT TRADEMARK OFFICE



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

AUGUST 19, 1999

PTAS

WORKMAN, NYDEGGER & SEELEY
RICK D. NYDEGGER
1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY, UT 84111



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**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/14/1999

REEL/FRAME: 010027/0295
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CARPENTER, WILTSE

DOC DATE: 05/20/1999

ASSIGNEE:

WEBTV NETWORKS, INC.
1250 CHARLESTON AVENUE
MOUNTAIN VIEW, CALIFORNIA 94043

SERIAL NUMBER: 09287666

FILING DATE: 04/07/1999

PATENT NUMBER:

ISSUE DATE:

ANTIONE ROYALL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

mbs 6-14-99

06-21-1999

Packet No.: 14531.41.1

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HEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Wiltse Carpenter

Additional names(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: WebTV Networks, Inc.Address: 1250 Charleston Avenue

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____City: Mountain View State/Prov.: CACountry: USA ZIP: 94043Execution Date: May 20, 1999Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No.

Filing date

B. Patent No.(s)

(09/287,666)

April 7, 1999

06/16/1999 NHASSANI 00000103 09267666

02 FC:581

40.00 DP

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: RICK D. NYDEGGERRegistration No. 28,651Address: WORKMAN, NYDEGGER & SEELEY1000 Eagle Gate Tower60 East South TempleCity: Salt Lake City State/Prov.: UTCountry: USA ZIP: 841116. Total number of applications and patents involved: **1**7. Total fee (37 CFR 3.41):.....\$ 40.00☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

8. Deposit account number:

23-3178

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

RICK D. NYDEGGER

Name of Person Signing

Signature

6-14-99

Date

Total number of pages including cover sheet, attachments, and document: **3**

WHEN RECORDED RETURN TO:

Workman, Nydegger & Seeley
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111

PATENT APPLICATION

Docket No: 14531.41.1

Express Mailing Label No. EL 342 667 544 US

ASSIGNMENT

WHEREAS, I, Wiltse J. Carpenter, (hereinafter referred to as ASSIGNOR), having post office address of 439 Elizabeth Street, San Francisco, CA 94114, respectively, am the single inventor of an invention entitled "SET TOP BOX OBJECT SECURITY SYSTEM," as described and claimed in the specification forming part of an application for United States letters patent;

Said invention being disclosed in a United States patent application executed heretofore and now identified as File No. 14531.41.1 of the law firm of Workman, Nydegger & Seeley, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office as Serial No. 09/287,666 on April 7, 1999.

WHEREAS, WebTV Networks, Inc., (hereinafter referred to as ASSIGNEE), a corporation of the State of California having a place of business at 1250 Charleston Avenue, Mountain View, CA 94043, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

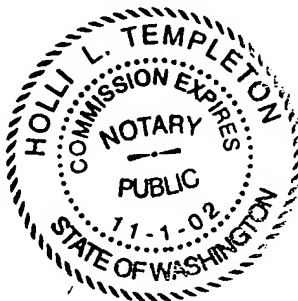
NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, and transfers unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letter patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application, and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer, and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Dated this 20th day of May, 1999.

Wiltse J. Carpenter
Wiltse J. Carpenter
United States Citizen

STATE OF Washington)
~~CALIFORNIA~~)
: ss.
COUNTY OF King)

On May 20, 1999, before me personally appeared Wiltse J. Carpenter, known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that he has read the same and know the contents thereof and that he executed the same as his free act and deed and for the purposes set forth therein.



Holli L. Templeton
NOTARY PUBLIC Carnation, WA
Residing at Mountain View, California
My Commission Expires: 11-1-02